RCHP-128US

Appln. No.: 10/550,923

Amendment Dated April 29, 2008

Reply to Office Action of December 31, 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No:

10/550.923

Applicants: Venkatram P. Shastri et al.

Filed: September 22, 2006

Title:

BIOMIMETIC HIERARCHIES USING FUNCTIONALIZED NANOPARTICLES AS

BUILDING BLOCKS

TC/A.U.: 1656

Examiner: Anand U. Desai

Confirmation No.: 4606

Docket No.: RCHP-128US

AMENDMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

identif	ied application as follows:			
\boxtimes	Amendments to the Specification begin on page 2 of this paper.			
	isting of Claims begins on page of this paper.			
	Amendments to the Drawings begin on page attached replacement sheet(s).		of this paper and include an	
	Amendments to the Abstract are on page Abstract is on page of this paper.		of this paper. A	clean version of the
\boxtimes	Remarks/Arguments begin on page 4	of this pap	er.	

Responsive to the Office Action dated December 31, 2007, please amend the above-